Dillingham: 3 Bay Chemical Storage Building FY2008 Request: \$1,500,000 Reference No: 43253 AP/AL: Allocation **Project Type:** Construction **Category:** Transportation Location: Dillingham **Contact:** John Torgerson **House District:** Bristol Bay/Aleutians **Contact Phone:** (907)269-0724 Estimated Project Dates: 07/01/2007 - 06/30/2012 **Appropriation:** Airport Improvement Program **Brief Summary and Statement of Need:** Construct a new heated facility with concrete floor and new 20,000 gallon E-36 storage tanks. This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods. FY2008 FY2012 Funding: FY2009 FY2010 FY2011 FY2013 Total Fed Rcpts \$1,500,000 \$1,500,000 Total: \$1,500,000 \$0 \$0 \$0 \$0 \$0 \$1,500,000 ▼ State Match Required ✓ One-Time Project Phased - new □ Phased - underway □ On-Going 5% = Minimum State Match % Required Amendment Mental Health Bill **Operating & Maintenance Costs:** Amount Staff Project Development: 0 0 Ongoing Operating: 0 0 One-Time Startup: 0 Totals: 0 0

Additional Information / Prior Funding History:

None.

Project Description/Justification:

Alaska Airlines has started using the 737-400 replacing the 200 series. The 400 has a less forgiving engine design for sand or foreign object debris (FOD) ingestion. There is a statewide initiative to reduce the use of sand in order to provide better braking value through the use of liquid urea and E-36 deicing solution. The new facility is needed to provide a safe storage and mixing area for liquid de-icing materials and equipment.